| Docket No.   Serial No.   Filing Date   Examiner   Group Art Unit  |                          |                                    |   |           |                         |
|--|--------------------------|------------------------------------|---|-----------|-------------------------|
| Serial No.   Filing Date   Examiner   Group Art Unit   08/676,355   July 19, 1996   Examiner   Group Art Unit   08/676,355   July 19, 1996   Examiner   Group Art Unit   Order   Order | l e                      |                                    | Docket No.  |           |                         |
| Invention:  Method of Determining the Receptivity of Wireless Signals in a Broadcast System  I hereby certify that this Transmittatof Declaration, Verified Small Entity Statement, and Assignment (Identify the Correspondence) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on July 30, 1996 (Date)  Karl Hormann (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  | Applicant(s): Gerhaeuse  | eret al.                           |   | L         | 960160                  |
| I hereby certify that this Transmittatof Declaration, Verified Small Entity Statement, and Assignment (Identify type of correspondence) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on July 30, 1996 (Date)  Karl Hormann (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Multing Correspondence)   |                          | <u> </u>                           | Examiner  |           | Group Art Unit          |
| I hereby certify that this Transmittal of Declaration, Verified Small Entity Statement, and Assignment (Identify type of correspondence) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on July 30, 1996 (Date)  Karl Hormann (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  | Invention:               |                                    |   |           |                         |
| (Identify type of correspondence) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001on  | Method of Determining th | ne Receptivity of Wireless Signals | s in a Broadcast System   | ····      |                         |
| (Identify type of correspondence) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001on  |                          |                                    |   |           |                         |
| Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on July 30, 1996  (Date)  Karl Hormann (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  Note: Each paper must have its own certificate of mailing.  | I hereby certify that th | is Transmittal of Declaration, V   | Verified Small Entity Statemer<br>(Identify type of correspondence) | nt, and   | Assignment              |
| Karl Hormann (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  Note: Each paper must have its own certificate of mailing.  | is being deposited wil   | th the United States Postal Sen    | vice as first class mail in an                                      | envelo    | ope addressed to: The   |
| (Signature of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  Note: Each paper must have its own certificate of mailing.   | Commissioner of Pate     | ents and Trademarks, Washingto     | on, D.C. 20231-0001 on  |           | July 30, 1996<br>(Date) |
| (Signature of Person Mulling Correspondence)  Note: Each paper must have its own certificate of mailing.   |                          |                                    |   |           |                         |
| Note: Each paper must have its own certificate of mailing.   |                          |                                    | (Typed or Printed Name of Person                                    | ı Mailing | Correspondence)         |
|  |                          |                                    | (Signature of Person Muilin   | ng Corre  | spondence)              |
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Sent by: LAWOFFICE K HORMANN 6174918877

Attorney Docket 960160

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application No.: 08/767,355

Filed: July 19, 1996

International Application No.: PCT/DE95/00055 International Filing Date: January 16, 1995

> 86 Sparks Street Cambridge, MA 02138-2216

July 30, 1996

Assistant Commissioner for Patents Box PCT Washington, DC 20231

### Submission of Missing Documents

Sir:

Enclosed herewith are:

- a) the duly executed Declaration and Power of Attorney;
- b) a Verified Statement regarding Applicant Fraunhofer's Small Entity Status;
- c) an Assignment including Cover Sheet and Appendix for Recording;
- d) a check for \$105.00 to cover the fees pursuant to 37 C.F.R. 1.16(e) and 1.21(h);
- e) a request for refunding excess national phase fee previously paid;
- f) a Certificate of Mailing pursuant to 37 C.F.R. 1.8; and
- g) a Post Card Receipt.

Respectfully submitted,

Karl Hormann Registration No.: 26,470

Area Code: 617-491-8867

Job 958

Sent by: LAWOFFICE K HORMANN

The stamp of the Patent Office hereon may be taken as acknowledging the receipt, on the date stamped, of an executed Declaration and Power of Attorney, Assignment for recording, a Small Entity Statement, a check for \$105.00, and a request for excess filing fee refund of \$669.00

18877

KARL HORMANN 86 SPARKS STREET CAMBRIDGE, MA 02138 3429

Pay to the

order of U.S. Patent & Trademark Office

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App.No.: 08/676,355

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The stamp of the Patent Office hereon may be taken as acknowledging the receipt, on the date stamped, of an executed Declaration and Power of Attorney, Assignment for recording, a Small Entity Statement, a check for \$105.00, and a request for excess filing fee refund of \$669.00

Rec'd PCT/PTO 20 AUG 1996

Job 958

Attorney Docket 960160

Sent by: LAWOFFICE K HORMANN

#### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application No.: 08/767,355

918877

Filed: July 19, 1996

International Application No.: PCT/DE95/00055 International Filing Date: January 16, 1995

> 86 Sparks Street Cambridge, MA 02138-2216

July 30, 1996

Assistant Commissioner for Patents Box PCT Washington, DC 20231

#### Request for Refund of Excessive Fee Paid

Sir:

When filing their request to commence the U.S. National Phase of the instant application, Applicants' Attorney inadvertantly based his fee calculation on 37 C.F.R. 1.492(a)(3) (=\$1,010.00 + \$198.00 (1.492(c)),overlooking that the application is entitled to 37 C.F.R. 1.492(a).

The correct fee would have been \$1,078.00 (1.492(a)(5) + 1.492(c)).

In view of the verified statement claiming small entity status of Fraunhofer, a refund to the undersigned Attorney of \$669.00 (\$1,010.00 - \$880.00 + \$880.00/2 + \$198.00/2) is indicated and is courteously requested.

Respectfully submitted,

Karl Hormann Registration No.: 26,470

Area Code: 617-491-8867

Patent and Truder Of

Office

| 601(0/2-  |  | Address COMMISS                            |   | HTS AND TRADEMARKS                      |  |  |  |
|---|--|--|---|---|--|--|--|
| 08/67635  | 5  | Box PCT<br>Washingto                       | n, D.C. III   |   |  |  |  |
| LE APPLICATION NO.  | rost   | HANED APPLICANT                            |   | ATTY, DOCKET NO                         |  |  |  |
| 08/676.355  | GESELLSCHA   | FT   | F   | 960160                                  |  |  |  |
| -   | ••   | 7  | WTE   | WATIGNAL APPLICATION NO                 |  |  |  |
| KARL HORMANN  | - 56   | 11   | PC  | T/DE95/00055                            |  |  |  |
| 86 SPARKS ST<br>CAMBRIDGE, MA 0213  | 02138-2216   |  | I.A. FILING   | STAU VINADISH STAU                      |  |  |  |
|   |  |  | 01/16,  | /95 01/19/94                            |  |  |  |
| -   | •  | ر  | DATE MAILED   | 09/04/96                                |  |  |  |
| NOTIFICATION OF 1   | MISSING REQUIRE<br>FES DESIGNATED/E                    | MENTS UNDE                                 | R 35 U.S.C. 3   | 71 IN THE UNITED                        |  |  |  |
| I. The following items have b   | een submitted by the app                               | licant or the LB to                        |   |   |  |  |  |
|   | i Office (37 CFR 1.494),<br>Office (37 CFR 1.495):     |  |   |   |  |  |  |
| U.S. Basic National I Copy of the internation   | fee.   |  |   | RECEIVED                                |  |  |  |
| a non-Englis  | h language.  |  |   | SEP 1 9 1996                            |  |  |  |
|   | emational application in                               |  |   |   |  |  |  |
| Outh or Declaration of Copy of Article 19 at  | of inventors(s) for DO/EC mendments.                   | D/US.                                      | ٥.  | LAW OFFICES<br>FV-REF-CRMANN            |  |  |  |
| ☐ Translation of Article  | : 19 amendments into En<br>liminary Examination Re     |  | dies Annexes i  | Cany .                                  |  |  |  |
| Translation of Annex  | es to the International Pr                             | eliminary Examina                          | uion Report int   | o English FAFERED                       |  |  |  |
| Preliminary amendment of Information Disclosur  | ent(s) filed 9.574/<br>re Statement(s) filed           | and _                                      | and   | <del></del> ·                           |  |  |  |
| Assignment documen  | LL.  |  |   |   |  |  |  |
| Substitute specification  | d for Change of Address on filed                       | <del></del>                                |   |   |  |  |  |
| Verified Statement C Priority Document  | laiming Small Entity Sta                               | rus.                                       |   |   |  |  |  |
| Other:  |  |  |   | Δ.                                      |  |  |  |
| 2. The following items MUST ments for acceptance under 35   | be furnished within the                                | time period set for                        | th below in orde  | er to complete the require-             |  |  |  |
| Translation of the s  | upplication into English                               | Note a processing                          | fee will be requ  | iired if submitted                      |  |  |  |
| later than the appro  | priate 20 or 30 months for ranslation is defective for | rom the priority da<br>r the reasons indic | ie.<br>aied on the atta   | ched Notice of Defective                |  |  |  |
| Translation   | providing the translation                              | of the application :                       | and/or the Anne   | exes later than the                     |  |  |  |
| appropriate 20 or 30  | inoing ad mort edition (                               | 37 CFR 1.4) عندل y                         | 92(1)).   |   |  |  |  |
| e. Oath or Declaration of the inventors, in compliance with 37 CFR 1.63, identifying the application by International application number and international filing date. |  |  |   |   |  |  |  |
| The current each or declaration does not comply with 37 CFR 1.63 for the reasons indicated on the attached PTO-152.   |  |  |   |   |  |  |  |
| d. Surcharge for provi<br>priority date (37 CF  | R. 1.492(e)).  |  |   |   |  |  |  |
| <ol> <li>Additional claim fees of 5_<br/>multiple dependent claim fee,</li> </ol>   | asa 🗍 lav  | ge eatity Smi                              | ull entity, included the state of the state | ling any required<br>fees or cancel the |  |  |  |
| additional claims for which fee   |  |  |   |   |  |  |  |
| ALL OF THE ITEMS S  | ET FORTH IN 2(a)                                       | -2(d) AND 3 A                              | BOVE MUS  | T BE SUBMITTED                          |  |  |  |
| WITHIN ONE MONTH  | FROM THE DATE  | OF THIS NO                                 | TICE OR B   | Y 21 or 31                              |  |  |  |
| MONTHS FROM THE :   | PRIORITY DATE I  | OND WILL R                                 | ESULT IN A  | BANDONMENT.                             |  |  |  |
|   |  |  |   |   |  |  |  |
| The time period set above may 37 CFR 1.136(a).  | be extended by ruing a l                               | ettion and tee for                         | extension of the  | .,                                      |  |  |  |
| 4. Translation of the Annexes cancelled. Note a processing t  | fee will be required if sub                            | omined later than 3                        | 10 mosths from  | the priority date.                      |  |  |  |
| 5. The Article 19 amends<br>20 (37 CFR 1.494(d)) or 30 (37  |  |  |   | . and appropriate                       |  |  |  |
| Applicant is reminded that any the address given in the heading   |  |  |   |   |  |  |  |
| A copy of this  | notice MUST  |  | ed with to  |   |  |  |  |

PTO-152 Notice of Defective Translation PTO-875 Enclosed: .FORM PCT/DO/EO/905 (May 1993); .

Vonda M. Wallace Paralegal Specialist

Telephone: (703) 305

Attorney Docket 960160

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: PCT/DE95/00055

Filing Date: 7/19/96

For: Process for Finding the Receivability

of Radio Signals in a Radio System

By: Fraunhofer-Gesellschaft et al.

86 Sparks Street Cambridge, MA 02138-2216 17 September 1996

Hon. Assitant Commissioner for Patents Washington, DC 20231

> Response to Notice of Missing Requirements 35 U.S.C. 371

Sir:

In response to the Notice of Missing Requirements (copy enclosed) please note that the Declaration has been filed with the Patent and Trademark Office under cover the the undersigned Attorney's letter dated July 30, 1996 (copy enclosed).

Respectfully submitted,

Karl Hormann Registration No.: 26,470

KH:svl Enclosures

> Certificate of Mailing - 37 CFR 1.8 I hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL today in an envelope with sufficient postage attached and addressed to the Asistant Commissioner for Patents, Washington, DC 20231.

> > Karl Hormann Date: September 17, 1996

Page 16/20

Attorney Docket 960160

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application No.: 08/767,355 Filed: July 19, 1996

International Application No.: PCT/DE95/00055 International Filing Date: January 16, 1995

> 86 Sparks Street Cambridge, MA 02138-2216 December 4, 1996

Assistant Commissioner for Patents Washington, DC 20231

## Request for Refund of Excessive Fee Paid

Sir:

When filing their request to commence the U.S. National Phase of the instant application, Applicants' Attorney inadvertently based his fee calculation on 37 C.F.R. 1.492(a)(3) (=\$1,010.00 + \$198.00 (1.492(c)),overlooking that the application is entitled to 37 C.F.R. 1.492(a).

The basic fee should have been \$880.00, resulting in a total fee of \$1,078.00.

A refund check for \$604.00 was received on or about September 10; 1996, leaving a balance in Applicant's favor of \$65.00.

A refund for \$65.00 is hereby courteously requested. Respectfully submitted,

> Karl Hormann Registration No.: 26,470

KH:svl

Area Code: 617-491-8867